PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER 0425-1252PUS1						
DESIGNATED/ELECTED	OFFICE (DO/EO/US)	U.S. APPLICATION NO. IT khow se (17 CFF (15)						
CONCERNING A SUBMISSIO	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
INTERNATIONAL APPLICATION NO. PCT/JP2004/015106	6 October 2004	7 October 2003						
TITLE OF INVENTION								
APPLICANT(S) FOR DO/EO/US								
Koji KOYANAGI; Sadaharu MIYAMOTO and Hotaka YAMAMURO								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. x is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.								
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. x is attached hereto.								
b. has been previously submitted	under 35 U.S.C. 154(d)(4).							
7. X Amendments to the claims of the In								
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. x have not been made and will no								
8. An English language translation of t	the amendments to the claims under PC	CT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the invento								
10. An English language translation of t	the annexes of the International Prelimi	inary Examination Report under PCT						
Article 36 (35 U.S.C. 371(c)(5)).		,						
Items 11 to 20 below concern docum								
11. x An Information Disclosure Statem		··· a co ··· to od to traduded						
12. An assignment document for record	ling. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.						
13. x A preliminary amendment.								
14. x An Application Data Sheet under 3	7 CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change	of address letter.							
17. A computer-readable form of the se	equence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18. A second copy of the published Interest	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English langu	uage translation of the international ap	oplication under 35 U.S.C. 154(d)(4).						
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## !AP9 Rec'd PCT/PTO 0 6 APR 2006

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U.S. APPLICATION		n Act of	4°9°, no persons		ICAT			RNEY'S DOC	KET NUMBER 1252PUS1	
20. X Other items or information: Return Receipt Postcard PCT/ISA/210; PCT/IB/301 and PCT/IB/304										
							CALCULATIONS PTO USEONLY			
The following fees have been submitted					\$300	\$ 300.00				
21. x Basic national fee (37 CFR 1.492(a))										
22. X Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.00				
23. x Search fee (37 CFR 1.492(b))  If the written opinion of the ISAUS or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 400.00				
Par dater streams.	TOTAL OF						\$	900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Shee	ets	Number of each additional 50 or fraction thereof (round up to a whole number)							
49 - 100 =		/50 =				x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the eath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.00					
CLAIMS	i	NUM	JMBER FILED NUMBER EXTRA RATE							
Total clain	ns		1 - 20 =	1	×	50.00	50.00 0.00			
Independent of			l - 3 =		×	200.00				
MULTIPLE DEP	ENDENT C	LAIM(S)	(if applicable)	YES	+	360.00	360.00 \$ 1,440.00			
				TOTAL OF A	BO	VE CALCULATIONS =	\$	1,440.0	10	
Applicant	claims sma	all entity	status. See 37 (	CFR 1.27. Fees above a	re re	duced by 1/2.				
SUBTOTAL =					SUBTOTAL =	\$ 1,440.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
TOTAL NATIONAL FEE =					\$ 1,440.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property										
\$										
TOTAL FEES ENCLOSED =					\$ 1,440.00					
					Amount to be refunded:		s			
					Amount to be charged \$		S			
				-		•				

## 10/574900 IAPS RECUPCIPTO 06 APR 2006

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a. X A check in the amount of \$ 1,440.00 to cover the abo	ve fees is enclosed.				
b. Please charge my Deposit Account No. 02-2448 in the ame A duplicate copy of this sheet is enclosed.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit					
Account No. 02-2448 . A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.					
	\\\\;				
SEND ALL CORRESPONDENCE TO:	SIGNATURE				
CUSTOMER NUMBER: 02292	John W. Bailey				
April 6, 2006	NAME				
/smt	32,881				
	REGISTRATION NUMBER				
•					